

Safe working on height

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Ethische beoordeling	Niet van toepassing
Status	Werving nog niet gestart
Type aandoening	-
Onderzoekstype	Interventie onderzoek

Samenvatting

ID

NL-OMON23103

Bron

Nationaal Trial Register

Verkorte titel

N/A

Aandoening

Safety violations of rolling scaffolds; ladders and stairs; Personal advice; Information; Painting companies.

Ondersteuning

Primaire sponsor: Coronel Institute of Occupational Health, Academic Medical Center, Amsterdam, the Netherlands, PO Box 22660, 1100 DD Amsterdam, phone: *3120 566 7857, h.f.vandermolen@amc.nl;

Overige ondersteuning: Arbouw, National Institute for Health and Safety in the Construction Industry, Harderwijk, the Netherlands, PO Box 213, 3840 AE Harderwijk.

Onderzoeksproduct en/of interventie

Uitkomstmaten

Primaire uitkomstmaten

Number of safety violations compared to the number of observed construction locations; primary outcome measure at worksite level in two intervention arms and one control arm.

Toelichting onderzoek

Achtergrond van het onderzoek

Falling accidents are frequently reported as occupational injuries among construction workers. The consequences of these accidents can result in fatal and non-fatal injuries among construction workers. The objective of this study is to evaluate whether the number of safety violations concerning the use of rolling scaffolds, ladders and stairs decreased among construction sites of painting companies after personal advice or information through general means of communication. In a three armed randomized controlled trial, 27 large Dutch cities are randomly assigned to a group that is subjected to 'personal advice with inspection threat', to a group that is subjected to 'information and inspection threat' or to a control group with 'inspection threat only'. It is hypothesized that personal advice & inspection threat or information & inspection threat leads to a lower number of safety violations with rolling scaffolds, ladders and stairs compared to inspection threat only. Secondly, the personal advice strategy & inspection is thought to be superior to the information strategy & inspection threat.

Doel van het onderzoek

It was hypothesized that personal advice & inspection threat or information & inspection threat leads to a lower number of safety violations with rolling scaffolds, ladders and stairs compared to inspection threat only. Secondly, the personal advice strategy & inspection is thought to be superior to the information strategy & inspection threat.

Onderzoeksopzet

One time point after interventions

Onderzoeksproduct en/of interventie

- 1) 'Inspection Threat (I; Control condition)'; I=announcement of inspection on safety rules concerning rolling scaffolds, ladders and stairs through labor inspectorate.
- 2) 'I' in combination with 'Communication (C)'; C=information (postal and internet) on safety rules concerning rolling scaffolds, ladders and stairs.
- 3) 'I' in combination with 'Personal Advice (P)'; P=personal (face to face) advice on safety rules concerning rolling scaffolds, ladders and stairs.

Contactpersonen

Publiek

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Wetenschappelijk

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Deelname eisen

Belangrijkste voorwaarden om deel te mogen nemen (Inclusiecriteria)

Inclusion of worksites of painting companies working with rolling scaffolds, ladders and stairs in 27 large cities in the Netherlands

Belangrijkste redenen om niet deel te kunnen nemen (Exclusiecriteria)

Non-painting construction companies working on rolling scaffolds, ladders and stairs

Onderzoeksopzet

Opzet

Type:	Interventie onderzoek
Onderzoeksmodel:	Parallel
Toewijzing:	Gerandomiseerd
Blinding:	Enkelblind
Controle:	Actieve controle groep

Deelname

Nederland	
Status:	Werving nog niet gestart
(Verwachte) startdatum:	02-01-2014
Aantal proefpersonen:	300
Type:	Verwachte startdatum

Ethische beoordeling

Niet van toepassing	
Soort:	Niet van toepassing

Registraties

Opgevolgd door onderstaande (mogelijk meer actuele) registratie

Geen registraties gevonden.

Andere (mogelijk minder actuele) registraties in dit register

Geen registraties gevonden.

In overige registers

Register	ID
NTR-new	NL4030
NTR-old	NTR4298
Ander register	: Pilot Arbovoorlichters
ISRCTN	ISRCTN wordt niet meer aangevraagd.

Resultaten

Samenvatting resultaten

N/A